

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| S1    | 14255   | t5?   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/02/23 14:09 |
| S2    | 205     | "T5 promoter"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:11 |
| S3    | 2       | "T5 early promoter"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:11 |
| S4    | 1428476 | staphylococcuc or aureus or bacillus or positive or subtilis                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:25 |
| S5    | 1431065 | staphylococcus or aureus or bacillus or positive or subtilis                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/24 07:54 |
| S6    | 205     | S2 and S2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:12 |
| S7    | 163     | S2 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:25 |
| S8    | 80031   | staphylococcuc or aureus or bacillus or subtilis  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:30 |
| S9    | 112942  | xylr or xylP or xylO or xyl or tetr or tetP or tetO or tet or trpR or trpO or trpP or trp | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2005/02/23 14:30 |

|     |         |   |   |     |    |                  |
|-----|---------|---|---|-----|----|------------------|
| S10 | 84379   | staphylococcus or aureus or bacillus or subtilis  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/23 14:30 |
| S11 | 818     | S9 with S10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/23 14:31 |
| S12 | 1204216 | promoter or operator  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/23 14:31 |
| S13 | 543     | S12 with S11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 14:31 |
| S14 | 4013611 | alter or alteration or altered or mutate or mutated or mutant or modify or modified or modification | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 14:33 |
| S15 | 6       | S14 with S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 14:46 |
| S16 | 12      | S14 same S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 14:55 |
| S17 | 0       | tac with subtilis   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 14:56 |
| S18 | 346     | tac with subtilis   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 15:03 |
| S19 | 161     | xylose with promoter  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 15:03 |

|     |         |   |   |     |    |                  |
|-----|---------|---|---|-----|----|------------------|
| S20 | 66      | xyl with promoter   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/02/23 15:04 |
| S21 | 113072  | xylr or xylP or xylO or xyl or tetr<br>or tetP or tetO or tet or trpR or<br>trpO or trpP or trp | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/24 07:54 |
| S22 | 84485   | staphylococcus or aureus or<br>bacillus or subtilis   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/24 07:54 |
| S23 | 2827    | S22 same S21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/24 07:55 |
| S24 | 1913    | S23 same promoter   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2005/02/24 07:55 |
| S25 | 54041   | antisense   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/03/01 09:53 |
| S26 | 364196  | bacteri\$ or gram-positive or<br>gram-negative  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/03/01 09:54 |
| S27 | 1213    | S25 with S26  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/03/01 13:27 |
| S28 | 3412788 | design or designed  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/03/01 11:11 |
| S29 | 28      | S27 with S28  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2005/03/01 11:14 |

|     |        |                   |   |    |    |                  |
|-----|--------|-------------------|---|----|----|------------------|
| S30 | 45036  | unpredictab\$     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/01 11:14 |
| S31 | 0      | S30 same S27      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/01 11:15 |
| S32 | 978782 | growth or inhibit | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/01 13:28 |
| S33 | 233    | S32 with S27      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/01 13:28 |